

View Online at <https://aerobasegroup.com/nsn/5985-01-292-3384>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2a second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Interlocked single tubing segment

Tubing Twist Angle In Deg:

105.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.003 inches first flange and 2.009 inches first flange

Flange Inside Height:

1.003 inches first flange and 1.009 inches first flange

Flange Outside Diameter:

3.610 inches second flange and 3.640 inches second flange

Flange Depth:

0.923 inches second flange and 0.953 inches second flange

Flange Connecting Hole Diameter:

0.195 inches first flange all connection facilities and 0.203 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches second flange all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Length:

5.000 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber chloroprene single tubing jacket

Precious Material And Location:

Internal and external surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment all surfaces

Style Designator:

Straight type

Thread Series Designator:

Unf second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0